



09/806194

CPC \$

I hereby certify that the correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Post Issue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 20, 2005

Signature:

  
(Jeanne M. Brashear)Docket No.: 29915/6177PCP  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Letters Patent of:  
Gurney et al.

Patent No.: 6,835,565

Issued: December 28, 2004

For: Alzheimer's Disease Secretase

**Certificate**  
**MAY 31 2005**  
**of Correction**

**REQUEST FOR CERTIFICATE OF CORRECTION**  
**PURSUANT TO 37 CFR 1.322**

Mail Stop Post Issue  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Patentees respectfully request a Certificate of Correction to be issued for the above-identified U.S. Patent correcting the patent as noted on the attached "Certificate of Correction" form PTO/SB/44. A duplicate of the form is attached hereto.

Errors in the patent can be verified by reference to the application as follows:

APPLICATION PG. NO.	APPLICATION LINE NO.	COLUMN NO.	LINE NO.	ERROR
2	2	1	56	PTO
3	11	2	50	Applicant
Prelim. Amend. dated 9/4/03	Page 7, line 16	4	63	Applicant
Prelim. Amend. dated 9/4/03	Page 9, line 17	6	2	Applicant
Prelim. Amend. dated 9/4/03	Page 9, line 19	6	4	Applicant
Prelim. Amend. dated 9/4/03	Page 9, line 19	6	5	Applicant
Prelim. Amend. dated 9/4/03	Page 11, line 22	7	20	Applicant
Prelim. Amend. dated 9/4/03	Page 12, line 3	7	30	Applicant
22	21	16	47	PTO
22	21	16	62	PTO
23	19	17	43	PTO

APPLICATION PG. NO.	APPLICATION LINE NO.	COLUMN NO.	LINE NO.	ERROR
26	19	18	27-28	PTO
26	23	19	34	PTO
26	1	19	34	PTO
26	5	19	40	PTO
26	9	19	44	PTO
30	25	23	9	PTO
31	6	23	34	PTO
31	8	23	33	PTO
31	9	23	34	PTO
31	10	23	35	PTO
36	9	23	67	PTO
37	4	27	34	PTO
37	12	27	44	PTO
38	6	28	17	PTO
38	19	28	40	PTO
38	21	28	43	PTO
39	29	29	40	PTO
40	30	30	19	PTO
40	33	30	24	PTO
41	1	30	25	PTO
41	4	30	31	PTO
41	12	30	42	PTO
41	24	30	60	PTO
42	29	31	60	PTO
46	10	33	34	PTO
46	10	33	35	PTO
46	33	33	60	PTO
47	6	34	6	PTO
47	21	34	27	PTO
47	22-23	34	33	PTO
50	6	35	61	PTO
50	12	36	2	PTO
50	17	36	11	PTO
50	25	36	23	PTO
52	2	37	18	PTO
55	7	39	25	PTO
55	20	39	50	PTO
55	32	39	65	PTO
56	15	40	25	PTO
57	11	41	2	PTO
Prelim. Amend. dated 3/26/01	Page 4, line 7	42	29	PTO

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

At least one of the errors were found in the application as filed by the Applicant. Our check in the amount of \$100.00 covering the fee set forth in 37 C.F.R. §1.20(a) is enclosed.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 29915/6177PCP. A duplicate copy of this paper is enclosed.

Dated: May 20, 2005

Respectfully submitted,

By Jeanne M. Brashear

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Registration No.: 56,301

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Agent for Applicant

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,835,565 *B1*  
 DATED : December 28, 2004  
 INVENTOR(S) : Mark E. Gurney et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 1, line 56, please delete "β-peptide" and insert --Aβ-peptide--  
 At column 2, line 50, please delete "any any reporter" and insert --any reporter--  
 At column 4, line 63, please delete "any any reporter" and insert --any reporter--  
 At column 6, line 2, please delete "linked to to a" and insert --linked to a--  
 At column 6, line 4, please delete "linked to to a" and insert --linked to a--  
 At column 6, line 5, please delete "of about about" and insert --of about--  
 At column 7, line 20, please delete "acids)." and insert --acids.--  
 At column 7, line 30, please delete "acids)." and insert --acids.--  
 At column 16, line 47, please delete "(1996))" and insert --(1986))--  
 At column 16, line 62, please delete "Asc" and insert --Asn--  
 At column 17, line 43, please delete "economical" and insert --canonical--  
 At column 18, lines 27-28, please insert --DNA-- after "Hu-Asp"  
 At column 18, line 34, please delete "box" and insert --host--  
 At column 19, line 34, please delete "hours" and insert --hosts--  
 At column 19, line 40, please delete "VECTORS" and insert --vectors--  
 At column 19, line 44, please delete "Pichio" and insert --Pichia--  
 At column 23, line 9, please delete "as" and insert --aa--  
 At column 23, line 31, please delete "(50" and insert --(\$0--  
 At column 23, line 33, please delete "res1" and insert --rest--  
 At column 23, line 34, please delete "res1" and insert --rest--  
 At column 23, line 35, please delete "(50" and insert --(\$0--  
 At column 26, line 67, please delete "<sup>22</sup>P" and insert --<sup>32</sup>P--  
 At column 27, line 34, please delete "sequences" and insert --sequence--  
 At column 27, line 48, please delete "Norl" and insert --Notl--  
 At column 28, line 17, please delete "tube" and insert --lobe--

## MAILING ADDRESS OF SENDER:

Jeanne M. Brashear  
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JUN 01 2005

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,835,565 *B1*  
 DATED : December 28, 2004  
 INVENTOR(S) : Mark E. Gurney et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 28, line 40, please delete "random-printed" and insert --random-primed--  
 At column 28, line 43, please delete "Phosphorimager" and insert --PhosphorImager--  
 At column 29, line 40, please delete "(Qiugen)" and insert --(Qiagen)--  
 At column 30, line 19, please delete "A $\beta$  Analysis" and insert --A $\beta$  EIA Analysis--  
 At column 30, line 24, please delete "(Mab)" and insert --(mAb)--  
 At column 30, line 25, please delete "162" and insert --164--  
 At column 30, line 31, please delete "Nunc" and insert --Nunc--  
 At column 30, line 42, please delete "Torance," and insert --Torrance,--  
 At column 30, line 60, please delete "will" and insert --with--  
 At column 31, line 60, please delete "position" and insert --solution--  
 At column 33, line 34, please insert --or indirectly-- after "directly"  
 At column 33, line 35, please delete " $\beta$ -secretase" and insert -- $\gamma$ -secretase--  
 At column 33, line 60, please delete "Natl" and insert --Notl--  
 At column 34, line 6, please delete "take" and insert --taken--  
 At column 34, line 27, please delete "attracts" and insert --extracts--  
 At column 34, line 33, please delete "C-terminal" and insert --C-terminus--  
 At column 35, line 61, please insert --a sequence-- after "preceding"  
 At column 36, line 2, please delete "Asp2sequence" and insert --Asp2 sequence--  
 At column 36, line 11, please delete "Prometa" and insert --Promega--  
 At column 36, line 23, please delete "Ti-Hu-Asp2" and insert --T7-Hu-Asp2--  
 At column 37, line 18, please delete "out" and insert --cut--  
 At column 39, line 25, please delete "CnSO<sub>4</sub>" and insert -- CuSO<sub>4</sub>--  
 At column 39, line 50, please delete "eh" and insert --the--  
 At column 39, line 65, please delete "Norl" and insert --Notl--  
 At column 40, line 25, please delete "Insection Plus" and insert --InsectinPlus--  
 At column 41, line 2, please delete "Hu-Asp2In" and insert --HuAsp2 In--  
 At column 42, line 29, please delete "(A+0.1%" and insert --(A=0.1%--

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